

09/796738

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW

The drawing is filed (insert date) 11/20/01

A ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152B ☒ disapproved by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of changes to the drawings when necessary. A corrected drawing must be submitted according to the instructions in the attached list of changes.

1. DRAWINGS (37 CFR 1.84) - Acceptable categories of drawings: Black ink (only) Fig(s) _____ Pencil and non-black ink not permitted. Fig(s) _____	8. ARRANGEMENT OF VIEWS (37 CFR 1.84) Walls do not appear on a horizontal, left to right fashion when figure is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
2. PHOTOGRAPH (37 CFR 1.84)(b) Unfolded and not rippled. Fig(s) _____ Photograph may not be mounted. 37 CFR 1.84(c) Poor quality (soft focus). Fig(s) _____	9. SCALE (37 CFR 1.84)(c) Scale not large enough to show mechanism with detail crowding when drawing is reduced in size for reproduction. Fig(s) _____
3. TYPE OF PAPER (37 CFR 1.84)(c) Paper must be suitable for writing and durable. Fig(s) _____ Faint or illegible markings interfere with interpretation. Machine marks not accepted. Fig(s) _____ Mylar or other paper not acceptable (too thin). Fig(s) _____	10. CHARACTER OF LINES, NUMBERS, & LETTERS (37 CFR 1.84)(d) Lines, numbers & letters not made only black ink. Defined, clean, durable, and black space between figures. Fig(s) 17B
4. SIZE OF PAPER (37 CFR 1.84)(c) - Acceptable sizes: 21.0 cm by 29.7 cm (8 1/2" x 11 7/8") - Size A4 21.1 cm by 29.9 cm (8 1/2" x 11 7/8") - Size A4 All tracing sheets of the same size. Sheet(s) 17B	11. SHADING (37 CFR 1.84)(d) Solid black areas are pale. Fig(s) _____ Solid black shading not permitted. Fig(s) _____ Shade lines, pale, rough and blurred. Fig(s) _____
5. MARGINS (37 CFR 1.84)(c) - Acceptable margins: Top 2.5 cm (1 1/8") - Left 1.5 cm (5/8") - Right 1.5 cm (5/8") - Bottom 1.0 cm (3/8") - Size A4 Top 2.5 cm (1 1/8") - Left 1.5 cm (5/8") - Right 1.5 cm (5/8") - Bottom 1.0 cm (3/8") - Size A4 Margins not acceptable. Fig(s) _____ Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS (37 CFR 1.84)(e) Number and reference character not plain and legible. Fig(s) 17A, 17B Figure legend, too poor. Fig(s) _____ Number and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) _____ English alphabet not used. 37 CFR 1.84(p)(2). Fig(s) _____ Numbers, letters and reference characters must be at least 32 cm (1.8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____
6. VIEWS (37 CFR 1.84)(b) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Bracket needed to show figure as one entity. Fig(s) _____ Views not labeled separately or properly. Fig(s) 17B, 17C, 17A Enlarged view not labeled separately or properly. Fig(s) _____	13. LEAD LINES (37 CFR 1.84)(g) Lead lines cross each other. Fig(s) _____ Lead lines missing. Fig(s) _____
7. SECTIONAL VIEWS (37 CFR 1.84)(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) _____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	14. NUMBERING OF SHEETS OF DRAWINGS (37 CFR 1.84)(i) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
	15. NUMBERING OF VIEWS (37 CFR 1.84)(j) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
	16. CORRECTIONS (37 CFR 1.84)(w) Corrections not made from prior PTO-048 dated _____
	17. DESIGN DRAWINGS (37 CFR 1.152) Surface shading shown not appropriate. Fig(s) _____ Solid black shading not used for color contrast. Fig(s) _____
COMMENTS	

REVIEWER

DATE

TELEPHONE NO

ATTACHMENT TO PAPER NO